

IN THE CLAIMS:

1. (Currently amended) A method, in a computer system, for monitoring data sent from the computer system, comprising:

detecting a request for an outgoing transfer of data from a program in the computer system to a destination;

determining whether the destination is a trusted site;

performing a corrective action if the destination is not a trusted site, wherein the step of performing a corrective action comprises at least one of (i) changing the destination of the outgoing transfer to the computer system; and determining whether the program operates in response to the changed destination, and (ii) encrypting the data and determining whether the program operates in response to the encryption.

2. (Original) The method of claim 1, wherein the step of determining whether the destination is a trusted site comprises matching the destination against a list of trusted sites.

3. (Original) The method of claim 1, wherein the corrective action comprises blocking the outgoing transfer.

4. (Previously presented) The method of claim 1, wherein the corrective action comprises disabling the program that requested the outgoing transfer of data.

5-6. (Cancelled)

7. (Currently amended) The method of claim 6 1, wherein the step of encrypting the data comprises irreversibly encrypting the data by injecting random numbers into the data.

8. (Currently amended) ~~A method, in a computer system, for monitoring data sent from the computer system;~~ The method of claim 1, further comprising:

~~detecting a request for an outgoing transfer of data from a program in the computer system to a destination;~~

~~determining whether the destination is a trusted site;~~

~~performing a corrective action if the destination is not a trusted site;~~

determining whether the amount of data for the outgoing transfer is uncharacteristically high; and

performing a the corrective action if the amount of data is uncharacteristically high.

9. (Currently amended) The method of claim 1, further comprising:
determining whether the data includes personal information if the destination is a trusted site; and

performing a the corrective action if the data includes personal information.

10. (Original) The method of claim 9, wherein the step of determining whether the data includes personal information comprises performing a text string search or binary pattern search on the data.

11. (Original) The method of claim 1, wherein the step of performing a corrective action comprises storing a log of the outgoing transfer.

12. (Original) The method of claim 11, wherein the step of storing a log of the outgoing transfer comprises storing the data.

13. (Original) The method of claim 11, further comprising transferring the log to a remote computer.

14-24. (Cancelled)

25. (Currently amended) An apparatus for monitoring data sent from a computer system, comprising:

detection means for detecting a request for an outgoing transfer of data from a program in the computer system to a destination;

determination means for determining whether the destination is a trusted site;

correction means for performing a corrective action if the destination is not a trusted site;

wherein the correction means comprises at least one of (i) means for changing the destination of the outgoing transfer to the computer system and means for determining whether the program

operates in response to the changed destination, and (ii) means for encrypting the data and means for determining whether the program operates in response to the encryption

~~means for determining whether the data includes personal information if the destination is a trusted site; and~~

~~means for performing the corrective action if the data includes personal information.~~

26. (Original) The apparatus of claim 25, wherein the determination means comprises means for matching the destination against a list of trusted sites.

27. (Original) The apparatus of claim 25, wherein the corrective action comprises blocking the outgoing transfer.

28. (Previously presented) The apparatus of claim 25, wherein the corrective action comprises disabling the program that requested the outgoing transfer of data.

29-30. (Cancelled)

31. (Currently amended) The apparatus of claim ~~30~~ 25, wherein the encryption means comprises means for irreversibly encrypting the data by injecting random numbers into the data.

32. (Currently amended) The apparatus of claim 25, further comprising:
means for determining whether the amount of data for the outgoing transfer is uncharacteristically high; and
means for performing ~~a~~ the corrective action if the amount of data is uncharacteristically high.

33. (Cancelled)

34. (Currently amended) The apparatus of claim 25, ~~wherein the~~ further comprising means for determining whether the data includes personal information ~~comprises means for performing a text string search or binary pattern search on the data.~~

35. (Original) The apparatus of claim 25, wherein the step of performing a corrective action comprises storage means for storing a log the outgoing transfer.

36. (Original) The apparatus of claim 35, wherein the storage means comprises means for storing the data.

37. (Original) The apparatus of claim 35, further comprising means for transferring the log to a remote computer.

38-48. (Cancelled)

49. (Currently amended) A computer program product, in a computer readable medium, for monitoring data sent from a computer system, comprising:

instructions for detecting a request for an outgoing transfer of data from a program in the computer system to a destination;

instructions for determining whether the destination is a trusted site;

instructions for performing a corrective action if the destination is not a trusted site,
wherein the instructions for performing a corrective action comprises at least one of (i)
instructions for changing the destination of the outgoing transfer to the computer system and
instructions for determining whether the program operates in response to the changed destination
and (ii) instructions for encrypting the data and instructions for determining whether the program
operates in response to the encryption instructions for determining whether the data includes
personal information; and instructions for performing a corrective action if the data includes
personal information.

50. (Cancelled)